| | | | Page 1 |
|--|--|---|---|
| | United States Environmental Protection Agency Washington, DC 20460 | 1. EPA IA Identification Number DW-075-95934701 - 2 | 2. Funding Location by Region EPA R9 |
| STATED STATES | Interagency Agreement/ Amendment | 3. Other Agency IA ID Number (if kn PH 18-V31 | own) 4. Awarding Office IASSC West |
| TO THE PART OF THE | Part 1 - General Information | 5. Type of Action Augmentation: Increase | oom oonaas |
| 7. Name and Address of EPA Organisms of EPA Organisms (IASSC West IASSC WEst | | Name and Address of Other Ager Indian Health Service Division of Environmental Health And | • |
| 1200 Sixth Avenue, Suite 900, OMP Seattle, WA 98101 | -173 | Phoenix Area / Two Renaissance Squ Phoenix, AZ 85004 | are 40 North Central, Suite 600 |
| 9. DUNS: 029128894 | 10. BETC: DISB | 11. DUNS: 364268581 | 12. BETC: COLL |

13. Project Title and Description

Hopi Arsenic Mitigation Project

This project will construct a new rural water system that will supply the Hopi Villages of Polacca, Shungopavi, Sipaulovi and Mishongnovi with arsenic compliant drinking water. All four village are currently out of compliance with EPA's Maximum contaminant Level for arsenic. This project will construct over 30 miles of new pipeline, five new water storage tanks, several booster stations and related facilities to bring arsenic compliant water from the turquoise trail wellfield to these Hopi Villages. The Indian Health Service will be providing \$11M in funding in FY18 and EPA will be contributing \$3M. We anticipate future contributions from both agencies in later fiscal years to close the funding gap.

This amendment increases EPA Funding by \$1,300,000 and updates the Scope of Work through an Addendum. The IHS Contribution is also increased by \$1,400,000. All Terms & Conditions and Period Dates remain the same.

| 14. EPA Project Officer (Name, Address, Telephone Number) | 15. Other Agency Project Officer (Name, Address, Telephone) |
|---|---|
| Yun-Jui Tsai | Ken Fitzgerald |
| 75 Hawthorne Street (WTR-3-1) | Phoenix Area / Two Renaissance Square 40 North Central, Suite 600 |
| San Francisco, CA 94105 | Phoenix, AZ 85004 |
| 415-972-3459 | (602) 364-5086 |
| E-Mail: Tsai.Yun-Jui@epa.gov | E-Mail: Ken.Fitzgerald@ihs.gov |
| FAX: 415-947-3549 | FAX: N/A |
| 16. Project Period: 10/01/2018 to 03/31/2024 | 17. Budget Period: 10/01/2018 to 03/31/2024 |
| 18. Scope of Work (See Attachment) | |
| Scope of Work addendum is attached | |

19. Employer/Tax ID No. 520852695 20. CAGE No: 347A4 21. ALC: 68-01-0727

22. Statutory Authority for Transfer of Funds and Interagency Agreement Safe Drinking Water Act: Sec. 1450(b)

23. Other Agency Type Federal Agency

| 24. Revise Reimbursable Funds and | Direct Fund Cites (only complete if a | applicable) | , , |
|-----------------------------------|---------------------------------------|-------------|---------------|
| | Previous Funding | This Action | Amended Total |
| Revise Reimbursable (in-house) | | 0.00 | 0.00 |
| Direct Fund Cite (contractor) | | 0.00 | 0.00 |
| Total | | | 0.00 |

| Funds | Previous Amount | Amount This Action | Total Amount |
|---------------------------------|-----------------|--------------------|-----------------|
| 25. EPA Amount | \$4,800,000.00 | \$1,300,000.00 | \$6,100,000.00 |
| 26. EPA In-Kind Amount | | | \$0.00 |
| 27. Other Agency Amount | \$13,000,000.00 | \$1,400,000.00 | \$14,400,000.00 |
| 28. Other Agency In-Kind Amount | | | \$0.00 |
| 29. Total Project Cost | \$17,800,000.00 | \$2,700,000.00 | \$20,500,000.00 |

| 1 | | | |
|-----|--------|--------|--------|
| 30. | Fiscal | Inform | ıation |

| WITHOUT INVINIGION | | | | | | | | | |
|--------------------|------------|----|---------------|------------|--------|--------------|--------------|----------|--------------|
| Treas. Symbol | DCN | FY | Appropriation | Budget Org | PRC | Object Class | Site/Project | Cost Org | Ob/De-Ob Amt |
| 068X0103 | 2009W40036 | 20 | E3 | 09L1 | 000B81 | 2506 | 20DB | | 1,300,000.00 |
| | | | | | | | | | 1 200 000 |

EPA Form 1610-1 (Rev. 11-09). Previous editions are obsolete.

Part IV - Acceptance Conditions EPA Identification Number DW-075-95934701 - 2

37. Terms and Conditions, when included, are located at the end of the 1610-1, or as an attachment.

Part V - Offer and Acceptance

Note: A) For Fund-out actions, the agreement/amendment must be signed by the other agency official in duplicate and one original returned to the Grants and IA Management Division for Headquarters agreements or to the appropriate EPA Regional IA administration office within 3 calendar weeks after receipt or within any extension of time that may be granted by EPA. The agreement/amendment must be forwarded to the address cited in item 29 after acceptance signature.

Failure to return the properly executed document within the prescribed time may result in the withdrawal of offer by EPA. Any change to the agreement/amendment by the other agency after the document is signed by the EPA Award Official, which the Award Official determines to materially alter the agreement/amendment, shall void the agreement/amendment.

B) For Funds-In actions, the other agency will initiate the action and forward two original agreements/amendments to the appropriate EPA program office for signature. The agreements/amendments will then be forwarded to the appropriate EPA IA administration office for signature on behalf of the EPA. EPA will return one original copy after acceptance returned to the other agency after acceptance.

| EPA IA Administration Office | e (for administrative assistance) | EPA Program Office (for technical assistance) | | | |
|---|--|---|--------------------------|--|--|
| 38. Organization/Address | | 39. Organization/Address | 39. Organization/Address | | |
| U.S. Environmental Protection Agency IASSC West | | US Environmental Protection Agency R9 - Region 9 | | | |
| 1200 Sixth Avenue, Suite 9 | 900, OMP-173 | 75 Hawthorne Street San Francisco, CA 94105 | | | |
| Seattle, WA 98101 | | | | | |
| | Award Official on Behal | f of the Environment Protection Agency | | | |
| 40. Digital signature applied | d by EPA Award Official Melissa Wise | - Chief - Grants and Interagency Agreements Branch | Date | | |
| | | | 09/11/2020 | | |
| | Authorizing Offic | ial on Behalf of the Other Agency | | | |
| 41. Signature | Typed Name and Title | Typed Name and Title | | | |
| | Dr.Ty Reidhead, Acting A | Dr.Ty Reidhead, Acting Area Director | | | |
| | 1 | | ľ | | |

EPA Form 1610-1 (Rev. 11-09) Previous editions are obsolete.

Administrative Conditions

All Terms & Conditions remain the same.

Programmatic Conditions

See above.

END OF DOCUMENT